

ROADMAKING MACHINERY

CATALOGUE
— AND —
PRICE LIST

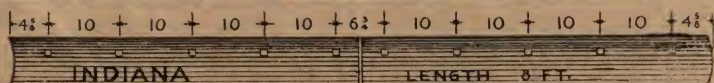
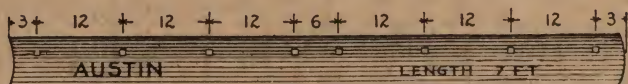
1911

W. B. BASSETT,
Manufacturers' Agent
METROPOLITAN LIFE BUILDING
MINNEAPOLIS, MINN.

N. W. Phone: Nicollet 557

GRADER BLADES

FOR ANY MAKE OF GRADER



We handle only one grade—THE BEST. It pays every owner of a road grader to keep at least two blades on hand. We manufacture blades for any make of grader. The accompanying diagram showing the dimensions of blades for various makes of graders may be of value and assistance to you in ordering for your machines, the names of which you may not have.

If none of these blades fit your machine, give us the name of it, or a diagram showing the total length of the blade, number of holes and distance between them. If the machine is not standard or is an obsolete pattern, we will make a special blade according to your measurements without extra charge. Remember, we send the bolts with all blades.

~~\$6.50~~ delivered to your nearest R. R. Station. Place your order at once and avoid delays. Don't forget the address.

W. B. BASSETT,

512 Metropolitan Life Bldg.

MINNEAPOLIS, MINN.

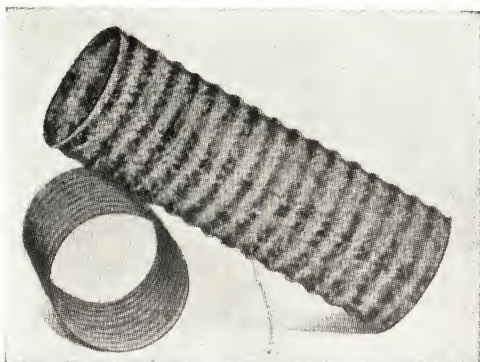
GRADER BLADES ANY MAKE \$6.00

GRADER BLADES ANY MAKE \$6.00

Minnesota and Wisconsin

PRICE LIST, 1911

Subject to change without notice.



Galvanized Corrugated Culvert Pipe

Our Culverts are positively **the best made**. Why buy other makes, who claim they are just as good? Why not buy the best when the prices are no higher. We represent the manufacturer who was the originator of Galvanized Corrugated Culvert pipe. None know your requirements better than he.

We offer you a discount of 4% on orders of \$500.00 or more placed at one time.

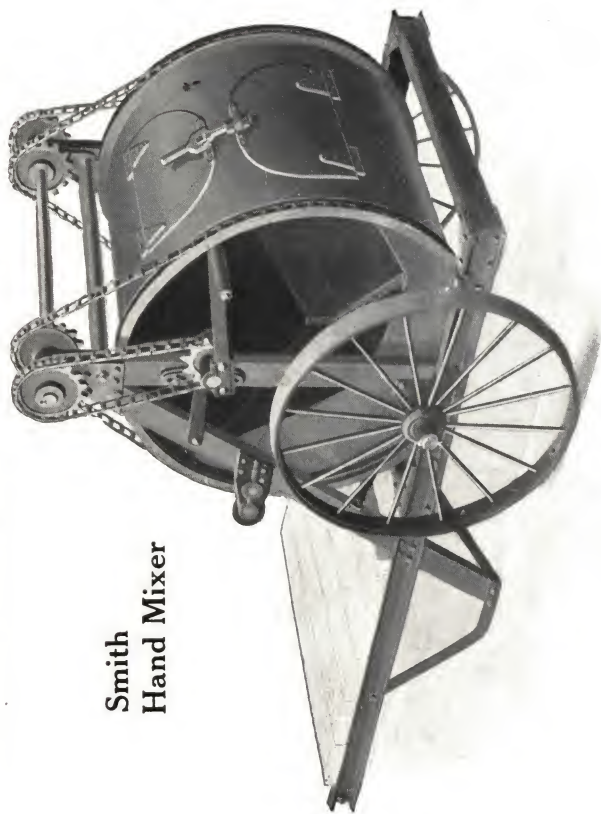
And 6% on all orders for \$1,500.00 or more placed at one time.

Diameter	Price per foot
8 inches	\$0.65
10 inches	.73
12 inches	.81
15 inches	.88
18 inches	1.00
24 inches	1.50
30 inches	2.00
36 inches	2.81
45 inches	4.06
60 inches	5.00
72 inches	6.90

Prices delivered f.o.b. your nearest R. R. station.

THE ONLY PRACTICAL HAND CONCRETE MIXER MADE.

Smith Hand Mixer



Price, f. o. b. cars Milwaukee, Wis., **\$125.00.** Weight, 800 lbs.

A LABOR SAVER—A MONEY MAKER.

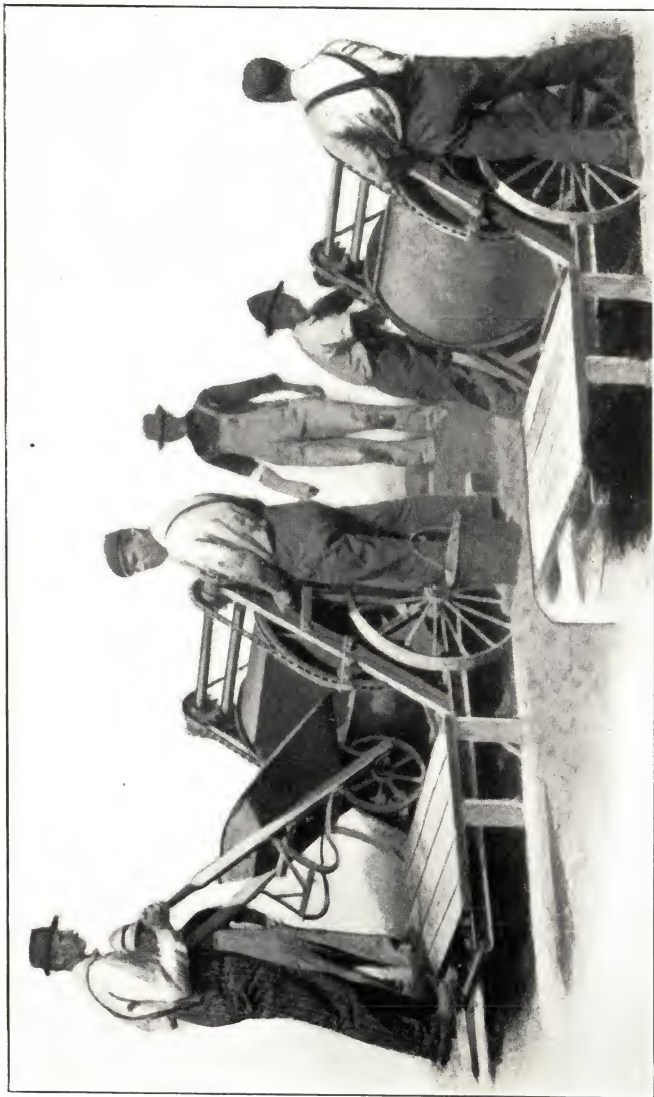


Figure 1—Loading the batch into the
SMITH HAND MIXER.

Figure 2—Turning the drum of the SMITH HAND MIXER.
Two or three slow revolutions produce a perfect mix.

SMITH HAND MIXER



Figure 3—With the SMITH HAND MIXER, the batch is discharged directly into place, under the drum. The operators then smooth up the concrete.

YOU CANNOT AFFORD TO BE WITHOUT IT

Smith Hand Mixer

The economical production of concrete, in large quantities, was long ago made possible by the invention and perfection of the Smith Mixer, a machine which adapts itself equally well to steam, gasoline, or electric power. But concrete men have looked in vain for a light portable outfit, with low feed, suitable for work requiring a limited volume of first-class concrete. To meet this demand, we offer the Smith Hand Mixer—a batch mixer, easily turned by hand, dispensing with fuel bills and the services of an engineer. This machine will not only produce a mix equal to that turned out in the best power machine; but, on small jobs, the Smith Hand Mixer will cut the cost of production below that of any engine-driven mixer. It goes without saying that the concrete turned out by the Smith Hand Mixer is incomparably better and much cheaper than can be obtained by hand mixing.

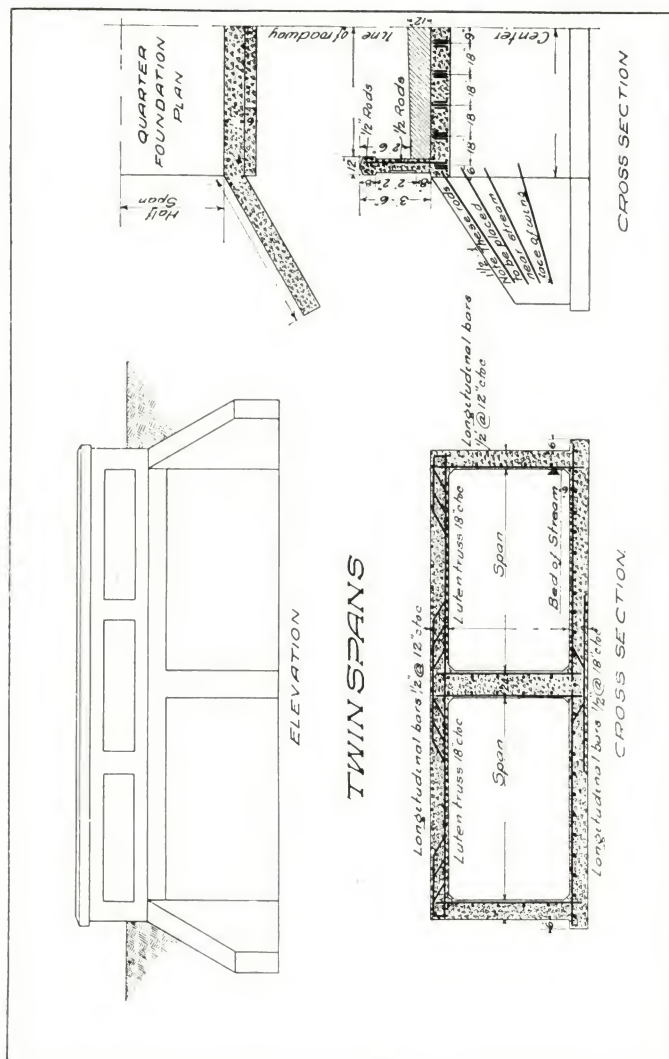
Put it Over the Forms

discharge into place and cut out wheeling your concrete. Light, handy and portable. Charging platform only fifteen inches high. Capacity 3 cu. ft. per batch. Good for a batch every minute. Not hard to turn and popular with the men.

Output—Quality and Quantity

We warrant the Smith Hand Mixer to have a capacity of 3 cubic feet of mixed concrete per batch (3 to 3½ cubic feet of dry, unmixed material); and to produce, when fed to capacity and cranked by two men of ordinary strength and diligence, an average output of 20 or 30 batches per hour of first-class concrete, suitable for any class of concrete work.

Just the machine for the big Contractor, the Sidewalk and Culvert Contractor, the Cement Block Manufacturers, and Townships who buy their cement and **Luten Trusses** and build their own large Culverts and small Bridges.



Before building a bridge or culvert, write us. We are pleased to answer all inquiries.

LUTEN SYSTEM CONCRETE CULVERTS AND SMALL BRIDGES



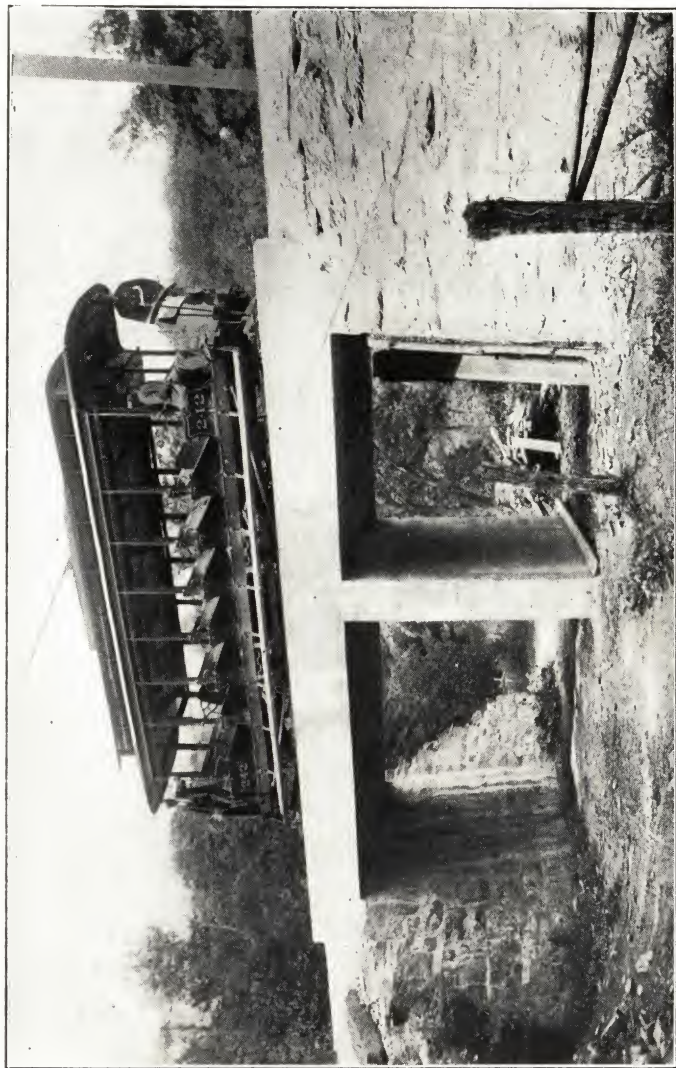
Price Per Truss
F. O. B. Your Railroad Station.

Clear Span, Over All.	Length	Composition.	Price.
5'	5' 10"	4 1/2" Rds.	\$1.35
6'	7' 0"	5 1/2" Rds.	1.65
7'	8' 0"	4 5/8" Rds.	2.20
8'	9' 2"	4 5/8" Rds.	2.45
9'	10' 4"	4 5/8" Rds.	2.75
10'	11' 6"	4 5/8" Rds.	2.95
11'	12' 10"	4 5/8" Rds.	3.35
12'	13' 10"	5 5/8" Rds.	4.10
13'	15' 0"	5 5/8" Rds.	4.50
14'	16' 0"	4 3/4" Rds.	5.70
15'	17' 2"	4 3/4" Rds.	6.25
16'	18' 6"	4 3/4" Rds.	6.50
18'	20' 6"	5 3/4" Rds.	8.50
20'	22' 8"	5 3/4" Rds.	10.20

Prices Subject to Change Without Notice.

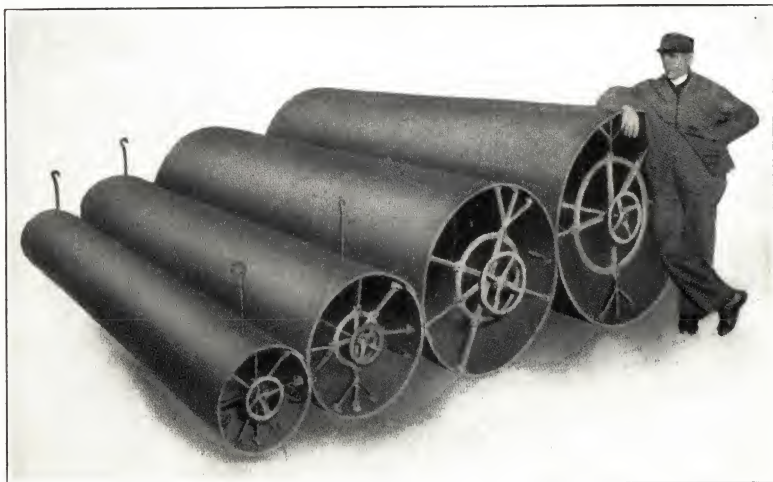
The above cut shows a Luten concrete bridge in two spans of 20-ft. clear, making a 40-ft. clear opening.

WE FURNISH YOU THE REINFORCING TRUSSES



Buy a Smith Hand Mixer. Buy our Luten Trusses and put in your own small bridges and culvers.
You will save lots of money.

Collapsible Culvert Forms



Road builders, save your money! Build no more wooden culverts to rot, or metal ones to rust away in a few years; neither vitrified pipe to gather water in winter and be broken by freezing. Use Concrete that will last forever.

Use the **Collapsible Steel Culvert Forms** which permit the building of a heavy wall of indestructible concrete. It's very simple. Dig your trench, put in your concrete bottom, lay in the forms and tamp concrete around it, to the desired height and thickness; then collapse the form by turning wheel at end and draw out the forms.

Forms are furnished in any diameter up to 4 feet, and in any length from 6 to 10 feet. In making any length culvert it is best to use two forms, withdrawing one from each end.

You cannot afford not to use them.

WRITE FOR PRICES

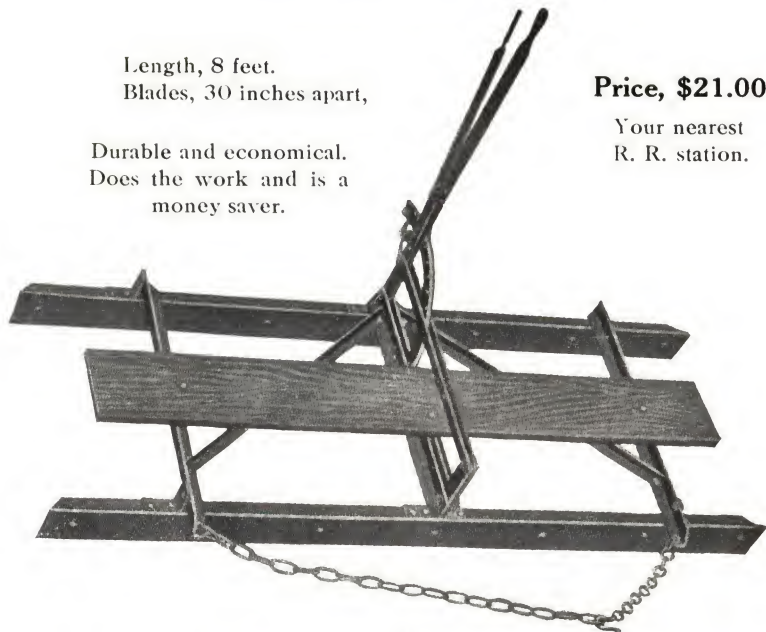
Our Peerless Road Drag

Length, 8 feet.
Blades, 30 inches apart,

Durable and economical.
Does the work and is a
money saver.

Price, \$21.00

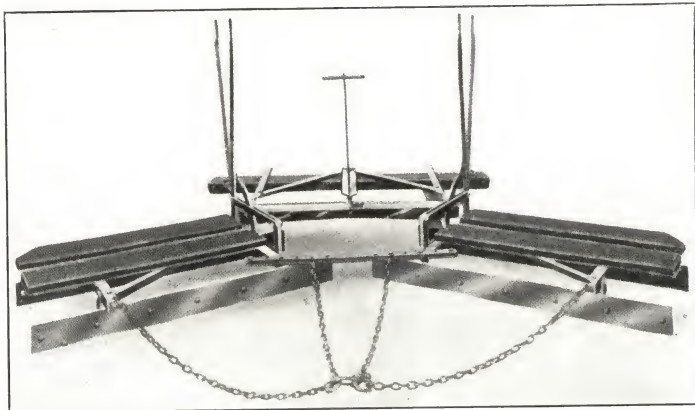
Your nearest
R. R. station.



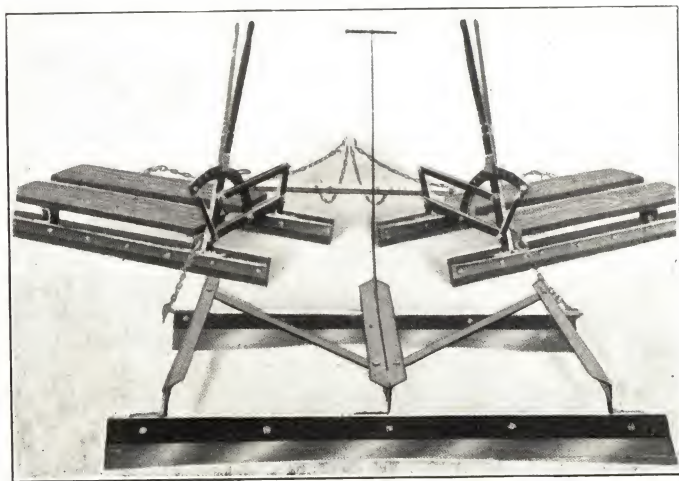
It is not new to road builders. It is the original tilting blade Road Drag—the pioneer in this improved feature. It has passed through all stages of hard and practical service and is recognized by those who know, as the standard of Road Drags. Without any radical change since first it was constructed, its wonderful success and superiority has proven that it is built on the best practical lines and correct principles. It is without question the most durable and economical of any Drag on the market today. If you contemplate the purchase of a Road Drag, the "Peerless" should be your choice. We want you to know what we know about the "Peerless" and therefore make you the following liberal trial offer:

We will ship the PEERLESS ROAD DRAG to your address for a free trial, with privilege of returning same to us at our expense, if it does not prove entirely satisfactory.

Our Peerless Three-Way Road Drag



Front View.



Rear View.

BUY ONE AND YOU WILL WANT MORE OF THEM.

The Peerless Three-Way Drag

Adjustable to any width road from 8 feet to 18 feet.

The Peerless Three Way Drag is made up of two forward right and left hand sections and one rear section. The right and left hand sections scrape the material from the sides of the road to the center and the center section crowns the material in the center of the road. All this is done in one trip along the road; whereas, to do the same work with an old style single drag three trips would be necessary.

SOLD SUBJECT TO 10 DAYS' FREE TRIAL.

Price \$55.00 F.O.B. Your R. R. Station.

In re-crowning a road the necessary amount of material must be moved forward and upward from the roadside toward the center of the road. In doing this the material reacts sidewise (down hill) against the drag blades, and with the ordinary single drag a very objectionable side draft upon the teams results.

The Peerless Three Way Drag is suitable for four horses. Weight 600 pounds; length of blades in the side sections 5 feet, and in the center section 5 feet and 7 feet 4 inches.

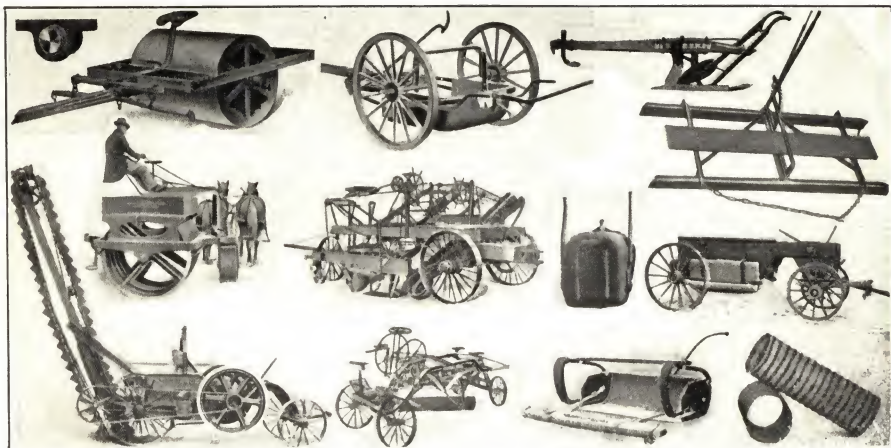
The Peerless Three Way Drag fills the horse tracks and wheel ruts and leaves the road in a well crowned, smooth and finished condition. The blades of the center drag are specially shaped to leave a perfect crown in the center of the road. (See cut on opposite page.) This drag cannot leave the road flat in the center.

The Peerless Three Way Drag is substantially indestructible, having angle-steel frames and high carbon detachable steel blades. All small parts are forged and attached with rivets driven hot by machinery.

Every township, village and city should have one or more of them. Don't delay. Place your order at once.

Road Machinery

Where prices are not given, write us and we will quote you.



CULVERT PIPE

ROAD GRADERS

GRADER BLADES

Road Drags

Pile Drivers

Road Rollers

Scrapers

Rock Crushers

Plows, &c.

Gravel Washers

Rope, &c.

Concrete Mixers

Cables

Collapsible Culvert Forms

Repairs—

Dump Wagons

any make

Dump Carts

SCRAPERS AND PLOWS

All Goods F. O. B. Indianapolis, Ind.

PRICE LIST

Note: Z. O. X.				Z	O	X
				without runners	with runners	with flat plates
"LEADERS"	Drag	Scraper	No. 1	\$3.85	\$4.15	\$4.50
"	"	"	No. 2	3.50	3.80	4.15
"	"	"	No. 3	3.35	3.60	3.95
"ACME"	"	"	No. 1	3.85	4.15	4.50
"	"	"	No. 2	3.50	3.80	4.15
"	"	"	No. 3	3.35	3.60	3.95
"ROOPMAD"	"	"	(A 1T. wt.) No. 1	3.75	3.85	4.35
"	"	"	(Sc. Run's) No. 2	3.35	3.50	3.95
"	"	"	(1/4 in. th.) No. 3	3.20	3.35	3.85
"CONTRACTORS"	Fav. Drag	Scraper	No. 1 with pressed dou. bot.	5.60		
"	"	"	No. 2	"	"	5.25
"UTAH"	Tongue	Scraper	No. 1, 48 in. wide	5.30		
"	"	"	No. 2, 42 in. wide	5.15		
"	"	"	No. 3, 36 in. wide	5.00		
"CRESCENT"	Ditching	Scraper	No. 1, 42 in. wide	7.55		
"	"	"	No. 2, 36 in. wide	7.20		
"	"	"	No. 3, 28 in. wide	6.85		
FLAT Board	Scraper		No. 0, (Doam Pattern) 48 in. w.	5.25		
"	"	"	No. 00, (Lehr Pattern) 50 in. wide	5.25		
"HUMMER"	Wheeled	Scraper	No. 1, Wood hub wheels	27.00		
"	"	"	No. 2, " " "	32.40		
"	"	"	No. 2 1/2, " " "	35.85		
"	"	"	No. 3, " " "	39.20		
Extra for Snatch Rods placed on			No. 2	1.40		
" " Aprons when " "			No. 2 and 2 1/2	4.45		
" " " " " "			No. 3	4.75		
Snatch Rods	"	"	No. 3 and 2 1/2, Charge.			
"ALL RIGHT"	Wheeled	Scraper	No. 1, Sarvin Wheels	29.70		
"	"	"	No. 2, " " "	36.50		
"	"	"	No. 2 1/2, " " "	39.85		
"	"	"	No. 3, " " "	43.20		
Snatch Rods and Aprons same as quoted for the Hummer.						
Tire on No. 1, size 1/2 in.; on No. 2, 2 1/2; 5-16; on No. 3, 3/8 in.						
Axles on No. 1, size 1 1/2 in.; square steel; on No. 2, 1 5/8 in.; and on Nos. 2 1/2 and 2, 1 3/4 in.						
FRESNO OR BUCK SCRAPER,	No. 1,	60 in. wide,	4 horse size	\$15.20		
"	No. 2,	48 in. wide,	3 horse size	13.80		
"	No. 3,	44 in. wide,	2 horse size	13.15		
"EARLY BIRD"	Railroad & Township	Grading	Plows, No. 0	16.95		
"	"	"	No. 1	23.40		
"	"	"	No. 2	25.70		
"	"	"	No. 3	31.10		
"	"	Extra Point on,	No. 0	4.75		
"	"	"	No. 1 and 2	5.10		
"	"	"	No. 3	6.45		

All prices f. o. b. Indianapolis, Indiana.

EVERYBODY DISSATISFIED

RESULT:

I followed along in the OLD WAY, bought few and cheap tools, spent a lot of money patching up, did nothing substantial and accomplished little.

BACK NUMBER



UP TO-DATE

I saved money by buying a Smith Hand Concrete Mixer, Collapsible Culvert Forms, Luten Trusses, and built substantial and ornamental concrete culverts and small bridges.

RESULT:

EVERYBODY PLEASED

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Mike Jackson, FAIA

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